

## Patent Abstracts of Japan

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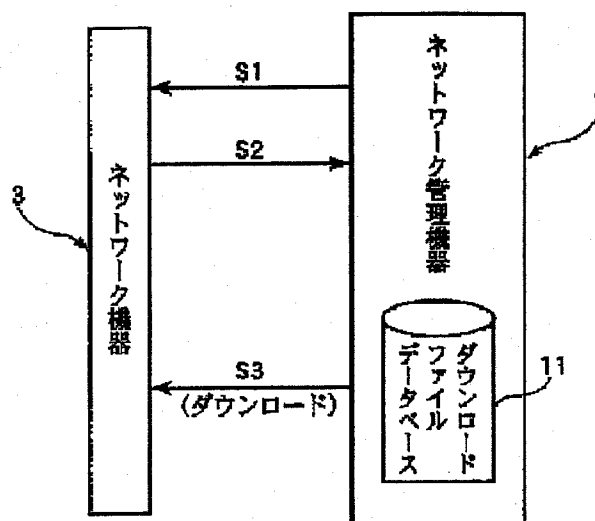
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TITLE : DOWNLOADING METHOD



ABSTRACT : PROBLEM TO BE SOLVED: To provide a downloading method to download a program file and a parameter file adapted to the structure of network equipment.

SOLUTION: Network management equipment 1 requests network equipment 3 (S1) to upload hardware structure information and software structure information. The network management equipment 1 determines a program and the kind of parameters as candidates to be downloaded from hardware structure information among structure information uploaded from the network equipment 3 (S2). Next, the candidate program and the parameters and uploaded software structure information are compared with each other, and missing files among the files which the network equipment 3 must hold in itself and files with inconsistent structure information (files either version or revision of which is different) are judged to be download objects, the object files are read out from a data base 11, and downloaded in the network equipment 3 (S3).

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